

07/30/18
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NORTHERN DISTRICT DAILY REPORT

07/30/18

MONO BASIN

Rush Cr @ Dam: 96 Lee Vining Creek: Above 107 (Spill: 99, Conduit: 0)
 West Portal : 22 Mono Lake Elev: 6382.05 (USGS Datum) (Read on: 7/05)
 C Ranch Hi/Lo: 96/52 Precip(Day/Month): 0.00/0.96
 Parker Cr Abv: 28 Below: 28 Walker Cr Abv: 15 Below: 15
 Grant Lake Spill: 0
 (*) Grant Lake El: 7128.5 Outflow: 102 24hr AF Total: 203
 (7130.0 HW)AF: 45565 Diff AF: 22 Grant Lake Toe Drain: 0.19

LONG VALLEY

East Portal : 36 Below East Portal: 105
 (*) L V Resv Elev: 6775.4 Outflow: 426 24hr AF Total: 837
 (6781.5 HW)AF: 153014 Diff AF: -411
 L Vally Hi/Lo: 96/51 Precip(Day/Month): 0.00/3.10
 ORG Main Weir: 4.20 Tunnel Drain: 0.23 Toe Drain: 0.51
 Rock Crk Div : 5

NORTH OWENS

RC@OR Cur/Ave: 64/64 Upper Gorge below PP Cur/Avg: 45/45
 (*) P V Resv Elev: 4385.6 Outflow: 550 24hr AF Total: 1089
 (4390.0 HW)AF: 2555 Diff AF: -33
 Bishop Hi/Lo: 105/61 Precip(Day/Month): 0.00/2.05
 B C @ Plant 6: 202 (avg) O R Below BP Cr: 691 Fish Sprg @ RR Brdg: 42
 BP Pwr House : 103/60 Precip(Day/Month): 0.00/0.86 BP Cr Cur/Peak: 82/89

WELLS

	North Wells		South Wells		* Total *	
Aqueduct	(16)	77.8	(13)	64.6	(29)	142.4 On: W239, W382
Domestic	(4)	4.9	(3)	1.9	(7)	6.7
Enhanc./Mitig.	(3)	15.1	(4)	6.8	(7)	21.9 Off:
* Total *	(23)	97.8	(20)	73.3	(43)	171.1

SOUTH OWENS

(*) Tin Resv Elev: 3864.0 Outflow: 654 24hr AF Total: 1291
 (3866.0 HW)AF: 4295 Diff AF: 140
 Tin Res Hi/Lo: 107/70 Precip(Day/Month): 0.00/0.35

LAA Intake Precip(Day/Month): 0.00/0.53
 Indep Hi/Lo: 108/70 Precip(Day/Month): 0.00/0.94
 Alab Gt Hi/Lo: 106/75 Precip(Day/Month): 0.00/0.35
 Cotw Gt Hi/Lo: 107/72 Precip(Day/Month): 0.00/0.26
 Blckrck Spill: 0.0 Thibaut Spillgates: 0.0 Lone Pine Creek: 24
 Alab Gates GA: 9.65 Flow: 658
 Cottw Gt Gage: 11.04 Flow: 733 Creek: 9 Power Plant: 0
 LORP(inflows): Intake 84, Blackrock 1.3, Goose 0.0, Billy 1.2, Locust 0.0,
 Georges 0.0, Alabama Gates 0 **Total Inflow(cfs): 87**
 (outflows): PumpSta 47, Delta(L.G.) 8, Delta(weir) 0 **Total Outflow(cfs): 55**
 Lubkin Splgt: Flow(in/out): 18/ 0 AF Total(in/out): 33/ 0 net AF: -33
 Cartago Splgt: Flow(in/out): 0/ 2 AF Total(in/out): 14/ 0 net AF: -14
 Owens Lk Use : (net avg cfs) PumpSta 47.2, Lubkin -17, Cartago -7 **Total: 24**

(*) N Haiwee Elev: 3757.3
 (3757.5 HW)AF: 9947 Diff AF: 125
 (*) S Haiwee Elev: 3729.0
 (3742.0 HW)AF: 16966 Diff AF: 30
 S Haiwe Hi/Lo: 105/69 Precip(Day/Month): 0.00/0.00
 Hai Pwr Plant: 335 24hr AF Total: 650
 LAA #2 S Haiw: 275 24hr AF Total: 545